

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	("5464390"   "5554172").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 15:52
L4	11	("5707402").URPN.	USPAT	OR	OFF	2006/03/02 15:52
S1	3	"6413255".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/07 12:32
S2	2	"200078232"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/07 12:32
S3	2	"5735280".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/07 12:32
S4	407	(kramer or Wiener or donofrio or houser or stulen)and(ultrasonic) and (transducer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 13:48
S5	0	((((kramer or Wiener or donofrio or houser or stulen)and(ultrasonic) and (transducer)) and (temperature) and (hand adj piece)) and @pd<"20001020"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 16:02
S6	34	((kramer or Wiener or donofrio or houser or stulen)and(ultrasonic) and (transducer)) and (temperature) and (hand adj piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 16:41
S7	0	606/166,167,169,170,171,180.ccls and ultrasonic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 17:01
S8	726	606/166,167,169,170,171,180.ccls. and (ultrasonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 17:30

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S9	119	(606/166,167,169,170,171,180. ccls. and (ultrasonic)) and temperature and transducer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 17:30
S10	24	((606/166,167,169,170,171,180. ccls. and (ultrasonic)) and temperature and transducer) and (hand adj piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 17:30
S11	800	604/22.ccls. and (ultrasonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 17:30
S12	208	(604/22.ccls. and (ultrasonic)) and temperature and transducer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 17:30
S13	12	((604/22.ccls. and (ultrasonic)) and temperature and transducer) and (hand adj piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 17:31
S14	2	"5001649".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/07 12:13
S15	2	"6663622".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/07 10:44
S16	2	"5713896".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/07 10:46
S17	2	"5637947".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/07 10:48
S18	2	"4965532".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/07 10:52

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S19	2	"4689515".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/07 10:52
S20	3	324/519.ccls. and ultrasonic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/07 12:02
S21	2	(shunt near capacitance with transducer)and (temperature near excessive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 10:40
S22	17	(shunt near capacitance with transducer)and (temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/09 14:23
S23	8	S22 and ultrasonic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/09 14:21
S24	3	"3486108".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 10:47
S25	11	"I22" and (ultrasonic) and (blade)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/09 14:22
S26	6	(shunt near capacitance with transducer)and (temperature)and (ultrasonic) and (blade)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/09 14:24

## EAST Search History

S27	26	("20020002380"   "2917691"   "4965532"   "5001649"   "5026387"   "5042460"   "5112300"   "5180363"   "5387190"   "5400267"   "5406503"   "5425704"   "5431664"   "5449370"   "5630420"   "5707369"   "5879364"   "5938677"   "5968007"   "6017354"   "6019775"   "6027515"   "6066135"   "6090123"   "6402769").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/09 14:25
S28	2	"3781717".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:26
S29	139	kramer with kenneth.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:27
S30	8	S29 and (ultrasonic with hand adj piece)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:30
S31	6	S29 and (ultrasonic) and (temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:31
S32	1	S29 and (shunt with capacitances) and (temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:32
S33	43	wiener with eitan.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:36
S34	3080	600/437,438,439,463.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:37

## EAST Search History

S36	26	S34 and temperature and ultrasonic and blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:57
S37	2	"6480796".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:41
S38	22	("2917691"   "5001649"   "5026387"   "5112300"   "5180363"   "5400267"   "5425704"   "5449370"   "5630420"   "5707369"   "5879364"   "5935143"   "5968007"   "6017354"   "6019775"   "6024750"   "6063050"   "6066135"   "6066151"   "6090123"   "6352532").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 14:41
S39	3	("6480796").URPN.	USPAT	OR	OFF	2006/03/01 14:43
S40	3199	606/32,39,41,42.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:43
S41	102	S40 and temperature and ultrasonic and blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:56
S42	3768	128/898.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:57
S43	54	S42 and temperature and ultrasonic and blade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 14:57

## EAST Search History

S44	44	("2022065"   "3850175"   "3942530"   "4108182"   "4660571"   "4986825"   "5030201"   "5100423"   "5201729"   "5217458"   "5318576"   "5415656"   "5437665"   "5471982"   "5524180"   "5527326"   "5554163"   "5556408"   "5578007"   "5658280"   "5702390"   "5715817"   "5728143"   "5730704"   "5735847"   "5738683"   "5782828"   "5810806"   "5827276"   "5871469"   "5888198"   "5899912"   "5902272"   "5904679"   "5913857"   "5935125"   "5944715"   "5944716"   "5980504"   "6007512"   "6032673"   "6050995"   "6068603").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/01 15:00
S45	4	("6296639").URPN.	USPAT	OR	OFF	2006/03/01 15:03